

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN082520\
 Data File : VN063125.D
 Acq On : 25 Aug 2020 20:40
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Aug 26 07:24:37 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081820W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 19 06:09:27 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	118	0.00
2 T	Dichlorodifluoromethane	50.000	46.414	7.2	108	0.00
3 P	Chloromethane	50.000	46.736	6.5	103	0.00
4 C	Vinyl Chloride	50.000	49.585	0.8#	105	0.00
5 T	Bromomethane	50.000	35.220	29.6#	80	0.02
6 T	Chloroethane	50.000	50.086	-0.2	111	0.01
7 T	Trichlorofluoromethane	50.000	41.742	16.5	94	0.00
8 T	Diethyl Ether	50.000	50.276	-0.6	123	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.684	8.6	112	0.00
10 T	Methyl Iodide	50.000	38.952	22.1	86	0.00
11 T	Tert butyl alcohol	250.000	233.474	6.6	110	0.00
12 CM	1,1-Dichloroethene	50.000	50.242	-0.5#	126	0.00
13 T	Acrolein	250.000	26.819	89.3#	18	0.00
14 T	Allyl chloride	50.000	37.804	24.4	90	0.00
15 T	Acrylonitrile	250.000	251.282	-0.5	113	0.00
16 T	Acetone	250.000	287.358	-14.9	136	0.00
17 T	Carbon Disulfide	50.000	41.775	16.5	99	0.00
18 T	Methyl Acetate	50.000	112.341	-124.7#	274	0.00
19 T	Methyl tert-butyl Ether	50.000	54.166	-8.3	120	0.00
20 T	Methylene Chloride	50.000	47.825	4.3	113	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.336	5.3	110	0.00
22 T	Diisopropyl ether	50.000	52.774	-5.5	117	0.00
23 T	Vinyl Acetate	250.000	240.045	4.0	110	0.00
24 P	1,1-Dichloroethane	50.000	48.895	2.2	116	0.00
25 T	2-Butanone	250.000	245.749	1.7	115	0.00
26 T	2,2-Dichloropropane	50.000	39.510	21.0	97	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.617	2.8	116	0.00
28 T	Bromochloromethane	50.000	49.746	0.5	122	0.00
29 T	Tetrahydrofuran	250.000	251.133	-0.5	111	0.00
30 C	Chloroform	50.000	49.707	0.6#	118	0.00
31 T	Cyclohexane	50.000	47.791	4.4	109	0.00
32 T	1,1,1-Trichloroethane	50.000	48.565	2.9	116	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.995	-6.0	131	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	128	0.00
35 S	Dibromofluoromethane	50.000	46.279	7.4	119	0.00
36 T	1,1-Dichloropropene	50.000	44.289	11.4	112	0.00
37 T	Ethyl Acetate	50.000	45.575	8.8	114	0.00
38 T	Carbon Tetrachloride	50.000	37.255	25.5#	94	0.00
39 T	Methylcyclohexane	50.000	41.767	16.5	107	0.00
40 TM	Benzene	50.000	45.322	9.4	114	0.00
41 T	Methacrylonitrile	50.000	48.906	2.2	118	0.00
42 TM	1,2-Dichloroethane	50.000	45.275	9.5	115	0.00
43 T	Isopropyl Acetate	50.000	48.300	3.4	120	0.00
44 TM	Trichloroethene	50.000	56.842	-13.7	146	0.00
45 C	1,2-Dichloropropane	50.000	46.378	7.2#	118	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN082520\
 Data File : VN063125.D
 Acq On : 25 Aug 2020 20:40
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

Quant Time: Aug 26 07:24:37 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081820W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 19 06:09:27 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	46.287	7.4	114	0.00
47 T	Bromodichloromethane	50.000	44.451	11.1	110	0.00
48 T	Methyl methacrylate	50.000	49.964	0.1	121	0.00
49 T	1,4-Dioxane	1000.000	771.704	22.8	97	0.00
50 S	Toluene-d8	50.000	50.991	-2.0	129	0.00
51 T	4-Methyl-2-Pentanone	250.000	246.493	1.4	118	0.00
52 CM	Toluene	50.000	47.466	5.1#	115	0.00
53 T	t-1,3-Dichloropropene	50.000	46.318	7.4	113	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.111	5.8	115	0.00
55 T	1,1,2-Trichloroethane	50.000	46.766	6.5	116	0.00
56 T	Ethyl methacrylate	50.000	46.403	7.2	123	0.00
57 T	1,3-Dichloropropane	50.000	46.581	6.8	117	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	423.218	-69.3#	242	0.00
59 T	2-Hexanone	250.000	249.815	0.1	119	0.00
60 T	Dibromochloromethane	50.000	42.066	15.9	105	0.00
61 T	1,2-Dibromoethane	50.000	47.138	5.7	115	0.00
62 S	4-Bromofluorobenzene	50.000	52.329	-4.7	133	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	121	0.00
64 T	Tetrachloroethene	50.000	81.623	-63.2#	197	0.00
65 PM	Chlorobenzene	50.000	47.860	4.3	115	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	40.690	18.6	98	0.00
67 C	Ethyl Benzene	50.000	50.514	-1.0#	115	0.00
68 T	m/p-Xylenes	100.000	101.633	-1.6	112	0.00
69 T	o-Xylene	50.000	51.431	-2.9	114	0.00
70 T	Styrene	50.000	46.759	6.5	116	0.00
71 P	Bromoform	50.000	34.287	31.4#	81	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	121	0.00
73 T	Isopropylbenzene	50.000	49.439	1.1	115	0.00
74 T	N-amyl acetate	50.000	57.552	-15.1	127	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	40.565	18.9	95	0.00
76 T	1,2,3-Trichloropropane	50.000	43.664	12.7	105	0.00
77 T	Bromobenzene	50.000	46.342	7.3	113	0.00
78 T	n-propylbenzene	50.000	50.629	-1.3	113	0.00
79 T	2-Chlorotoluene	50.000	47.828	4.3	114	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.981	-2.0	113	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.972	14.1	98	0.00
82 T	4-Chlorotoluene	50.000	49.350	1.3	115	0.00
83 T	tert-Butylbenzene	50.000	49.664	0.7	113	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.734	-7.5	118	0.00
85 T	sec-Butylbenzene	50.000	49.026	1.9	110	0.00
86 T	p-Isopropyltoluene	50.000	51.393	-2.8	114	0.00
87 T	1,3-Dichlorobenzene	50.000	49.012	2.0	116	0.00
88 T	1,4-Dichlorobenzene	50.000	49.172	1.7	118	0.00
89 T	n-Butylbenzene	50.000	48.418	3.2	123	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN082520\
Data File : VN063125.D
Acq On : 25 Aug 2020 20:40
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Aug 26 07:24:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081820W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 06:09:27 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	15.111	69.8#	37	0.00
91 T	1,2-Dichlorobenzene	50.000	50.202	-0.4	119	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	57.397	-14.8	130	0.00
93 T	1,2,4-Trichlorobenzene	50.000	57.824	-15.6	157	0.00
94 T	Hexachlorobutadiene	50.000	35.760	28.5#	88	0.00
95 T	Naphthalene	50.000	70.791	-41.6#	209	0.00
96 T	1,2,3-Trichlorobenzene	50.000	57.474	-14.9	155	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6